

## WHAT IS CLAIMED IS:

1. An endurable decoration light string, composing of light strings and one or more non-electrical connector, the light string including mutually connective luminaries and electrical connector, said electrical conductor being single or multiple wires, and its characteristic being to use non-electrical connector parallel or winding to fix on the predetermined fixed position of both head and tail ends and center part of the decoration light string, to tie a knot on the predetermined fixed position to enhance endurable strengthen of decoration light string.
2. An endurable decoration light string as claimed in claim 1, wherein the strength of the draw force of the non-electrical connector being greater than that of single or multiple electrical conductors and the rate of extension being smaller than that of electrical conductor.
3. An endurable decoration light string as claimed in claim 1, wherein the electrical conductor being longer than the non-electrical connector in between two or more than two predetermined fixed positions.
4. An endurable decoration light string as claimed in claim 1, wherein the non-electrical connector being parallel and winding with the electrical conductor to the predetermined fixed positions.
5. An endurable decoration light string as claimed in claim 1, wherein the predetermined fixed position being on the long trunk or separate area in the position of electrical conductor or on luminaries.
6. An endurable decoration light string as claimed in claim 1, wherein the winding of the decoration light string and the non-electrical connector being able to use non-electrical connector as an axis to wind the decoration light string.
7. An endurable decoration light string as claimed in claim 1, wherein the multiple electrical conductors to be separated out to

connect with luminaries, the multiple electrical conductors on one side of long trunk being a curve, after to tie a knot firmly with non-electrical connector, a buffering function being obtained, the electrical conductor being not affected while the draw force being formed and the non-electrical connector being able to take the force.

8. An endurable decoration light string as claimed in claim 1, wherein the non-electrical connector composed of single wire, multiple wires or several connectors.

9. An endurable decoration light string as claimed in claim 1, wherein the non-electrical connector being to attach decorative articles, such as leaf or designed pattern.

10. An endurable decoration light string as claimed in claim 1, wherein the non-electrical connector composed of multiple wires and winding with several decoration light strings, the non-electrical connector and every decoration light string to form round, triangle, rhombus, and square shape or predetermined pictures or words to make the luminaries on the electrical conductor becoming similar body shape surrounding.

11. An endurable decoration light string as claimed in claim 1, wherein the luminaries and the electrical conductor being connected series, parallel or series parallel inter-connection together.

12. An endurable decoration light string as claimed in claim 1, wherein the luminaries being composed of luminary components such as: lamp bulb, tungsten lamp, LED and lamp holder or lamp base.

13. An endurable decoration light string, composing of light strings and one or more non-electrical connector, the light string

including mutually connective luminaries and electrical connector, said electrical conductor being single or multiple wires, and its characteristic being to use non-electrical connector parallel or winding to fix on the predetermined fixed position of both head and tail ends and center part of the decoration light string, to tie a knot on the predetermined fixed position firmly, during the draw force being done, and before the damage or loss being done on the connection area of the electrical conductor and the luminaries, the draw force being supported by non-electrical connector to keep and to enhance endurable strengthen of decoration light string.

14. An endurable decoration light string, composing of light strings and one or more non-electrical connector, the light string including mutually connective luminaries and electrical connector, said electrical conductor being single or multiple wires, and its characteristic being to use non-electrical connector parallel or winding to fix on the predetermined fixed position of both head and tail ends and center part of the decoration light string, to tie a knot on the predetermined fixed position firmly, the length of decoration light string be longer than non-electrical connector, during the draw force being done, said draw force being supported by non-electrical connector to protect the endurable strengthen of decoration light string.

15. An endurable decoration light string, composing of light strings and one or more non-electrical connector, the light string including mutually connective luminaries and electrical connector, said electrical conductor being single or multiple wires, and its characteristic being to use non-electrical connector parallel or winding to fix on the predetermined fixed position of both head and tail ends and center part of the decoration light string, to tie a knot on the predetermined fixed position firmly, the decoration light string and non-electrical connector being parallel or winding along the electrical conductor to fix on the predetermined fixed position.